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From: W. Daniel Swayze, Jr.  
Texas Instruments Incorporated  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**CERTIFICATION OF FACSIMILE TRANSMISSION**

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Tommie Chambers

February 3, 2005  
Date

**FACSIMILE COVER SHEET**

<input checked="" type="checkbox"/> FACSIMILE COVER SHEET	<input checked="" type="checkbox"/> AMENDMENT (11 Pages)
<input type="checkbox"/> NEW APPLICATION	<input type="checkbox"/> EOT (# Month)
<input type="checkbox"/> DECLARATION (# Pages)	<input type="checkbox"/> NOTICE OF APPEAL
<input type="checkbox"/> ASSIGNMENT (# Pages)	<input type="checkbox"/> APPEAL (# Pages)
<input type="checkbox"/> FORMAL DRAWINGS	<input type="checkbox"/> ISSUE FEE (# Pages)
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<input type="checkbox"/> CONTINUATION APPN (# Pages)	<input type="checkbox"/> ADDRESS
<input type="checkbox"/> DIVISIONAL APPN	<input checked="" type="checkbox"/> FEE SHEET
NAME OF INVENTOR(S): Pentakota	
RECEIPT DATE & SERIAL NO.: <b>Serial No.: 10/706,029</b>	
TITLE OF INVENTION: <b>APPLYING DESIRED VOLTAGE AT A NODE</b>	
TI FILE NO.: <b>TI-37058</b>	DEPOSIT ACCT. NO.: <b>20-0668</b>
FAXED: 02/03/2005 DUE: 02/03/2005 ATTY/SEC'Y: wds/dc	

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Texas Instruments Incorporated  
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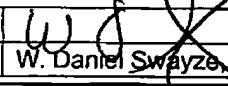
Date Filed: 11/13/2003

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCEUnder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB number.  
Effective on 10/01/2004. Patent Fees are subject to annual revision.FEE TRANSMITTAL  
For FY 2005 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT \$ 600

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)		
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	2. EXTRA CLAIM FEES		
<input checked="" type="checkbox"/> Deposit Account:				<u>20-0668</u>	<u>Fee Description</u>	<u>Small Entity Fee (\$)</u>
				Each claim over 20	50	25
				Each independent claim over 3	200	100
				Multiple dependent claims	360	180
				For Reissues, each claim over 20 and More than in the original patent	50	25
				For Reissues, each independent claim More than in the original patent	200	100
				<u>Total Claims</u> 16 -20 or HP = <u>Extra Claims</u> 0 x <u>Fee (\$)</u> 50 = <u>Fee Paid (\$)</u> 0		
				<u>Indep. Claims</u> 7 -4 or HP = <u>Extra Claims</u> 3 x <u>Fee (\$)</u> 200 = <u>Fee Paid (\$)</u> 600 HP = Highest number of total claims paid for, if greater than 20		
				<u>Multiple Dependent Claims</u> <u>Fee (\$)</u> <u>Fee Paid (\$)</u>		
				Subtotal (2) \$ 600		
3. OTHER FEES						
				<u>Fee Description</u>	<u>Small Entity Fee (\$)</u>	<u>Fee Paid (\$)</u>
				1-month extension of time	110	55
				2-month extension of time	430	215
				3-month extension of time	980	490
				4-month extension of time	1,530	765
				5 - month extension of time	2,080	1,040
				Information disclosure stmnt. fee	180	180
				37 CFR 1.17(q) processing fee	50	50
				Non-English specification	130	130
				Notice of Appeal	340	170
				Filing a brief in support of appeal	340	170
				Request for oral hearing	300	150
				Other: _____	XX	XX
				Subtotal (3) \$		
4. FEE CALCULATION						
1. BASIC FILING FEE						
<u>Small Entity</u>						
<u>Fee Description</u>	<u>Fee (\$)</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>			
Utility Filing Fee	300	150	300			
Design Filing Fee	350	175				
Plant Filing Fee	550	275				
Reissue Filing Fee	790	395				
Provisional Filing Fee	160	80				
Utility Search Fee	500	250	500			
Design Search Fee	100	50				
Plant Search Fee	300	150				
Reissue Search Fee	500	250				
Provisional Search Fee	0	0				
Utility Examination Fee	200	100	200			
Design Examination Fee	130	65				
Plant Examination Fee	160	80				
Reissue Examination Fee	600	300				
Subtotal (1) \$ 1000.00						

## SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	34,478	Telephone	(972) 917-5633
Name (Print/Type)	W. Daniel Swayze, Jr.				Date 2-3-2005

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THE ADDRESS. SEND TO: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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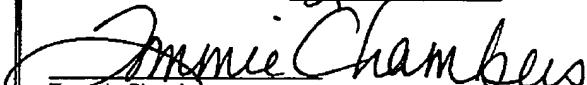
Applicant: Pentakota Docket No: TI-37058  
Serial No: 10/706,029 Examiner: Lauture, Joseph  
Filed: 11/13/2003 Art Unit: 2819  
For: APPLYING DESIRED VOLTAGE AT A NODE

AMENDMENT UNDER 37 C.F.R. § 1.115

Assistant Commissioner For Patents  
Washington, DC 20231

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being  
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Office at 703-872-9306 on 2/3/05:

  
Tommie Chambers

Dear Sir:

Responsive to the Office Action mailed November 3, 2004 in connection with the  
above identified application, Applicants respectfully submit the following amendments  
and remarks.

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